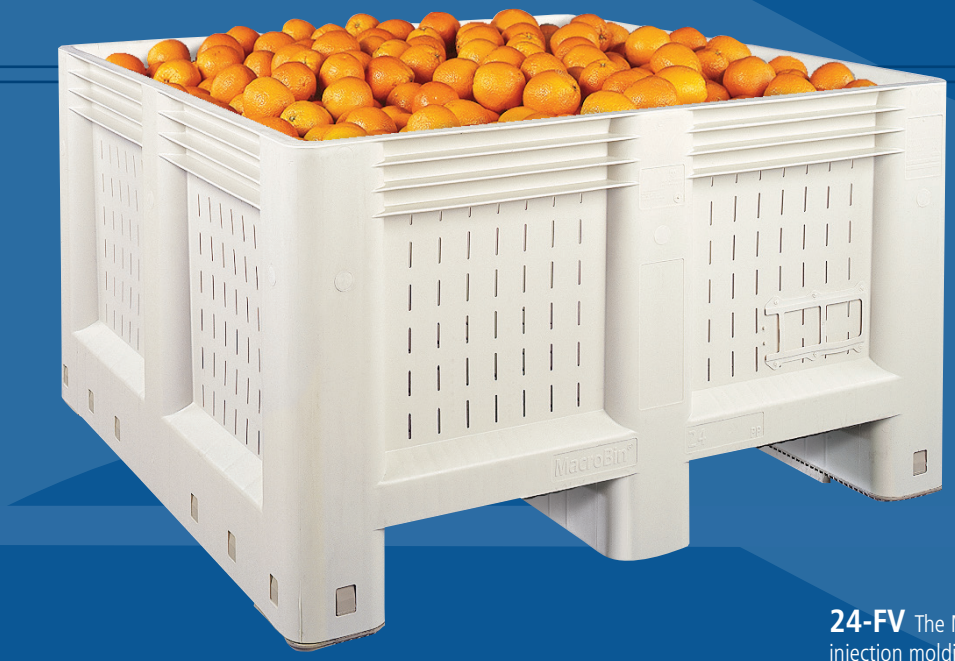
MacroBin® 16 & 24 Series



24-FV The MacroBin 24-FV is produced with the latest high-pressure injection molding technology, so it's durable, lightweight, and easy to handle.

The MacroBin 16-FV and 24-FV are fully-vented and made with nonporous, injection-molded plastic which reduces the risk of product damage from pests, bacteria, or pathogens. Durable, with smooth surfaces, these bins can stand up to heavy day-to-day use, season after season, yet they are gentle on your produce and workers.

16-FV The MacroBin 16-FV with a shallower depth is perfect for tender fruits and vegetables.

Feature Highlights

Ventilation slots facilitate the use of thermofogging, reduce heat absorption and cooling costs, and provide for quicker drying and degreening.

FDA-approved materials are certified safe for use with food products, eliminating many HACCP problems associated with wood bins.

Splinter-resistant plastic delivers reduced maintenance costs, fewer injuries to workers, and less damage to product. Bin repair is inexpensive with hot air welding.

Nonporous surfaces won't absorb water or dehydrate your product like wood bins, and they provide a constant tare weight throughout their use.

Rounded corners and smooth surfaces mean fewer scuffs, abrasions, and cuts on your product. Risk of contamination is reduced because there are fewer places for unwanted particles to hide.

Easy-to-sanitize MacroBins keep cleaning costs to a minimum. A high-pressure wash removes most debris; a nonabrasive brush can dislodge any remaining items.

Lightweight construction reduces shipping costs and makes MacroBins easier to move; their interlocking foot design makes them safer to stack — up to 9 high.*

*See reverse for maximum stack weight specifications.

MACROPLASTICS™

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Benefits of Using MacroBins

Increased productivity.

Lightweight MacroBins are easy to handle, move, and transport. The unique interlocking foot design makes them easy to align and stack.

Reduced cooling costs.

Hundreds of vents in the sides and base promote air flow, make the environment less conducive to pathogen growth, and help your products stay cool.

Reduced bin repair costs.

MacroBins are virtually maintenance free; repairs are easy with hot air welding.

Better sanitation and reduced contamination.

Smooth, nonporous surfaces are easy to sanitize and won't trap debris, breed bacteria, or absorb chemicals like wood bins.

Improved pack out.

Rounded corners and smooth surfaces mean fewer scuffs, abrasions, and cuts on your product.

Improved traceability and bin security.

Several identification methods including RFID tags and attractive foil embossing are available.

Specifications for the MacroBin 24-FV

Load Capacity:	1,200 pounds
Volume Capacity:	40,700 cubic inches
Tare Weight:	89.5 pounds
Maximum Stack Weight[1]:	8,500 pounds (long term, ambient temperature) 10,000 pounds [short term (<1 month), ambient temperature] 11,500 pounds [long term, cold storage (0° F to 35° F)[2]]
Molding Process:	High-pressure injection molding
Material:	Polypropylene, U.V. stabilized
Approval:	FDA-regulated material
Container Design:	Double wall corner and center posts
Foot Design:	Two full-length feet with positive interlocking feature
Fork Lift Entry:	Two-way: 4 1/4" opening with patented integral slide-entry
External Dimensions:	47 1/8" (L) x 47 1/8" (W) x 28 1/8" (H)
Internal Dimensions:	44" (L) x 44" (W) x 22 1/4" (H)
Options:	MacroLid® Rotator Bar Center foot for added floor support Wide or narrow vented base Customer identification with RFID tags or foil embossing

Specifications for the MacroBin 16-FV

Similar to 24-FV except:	
Volume Capacity:	27,700 cubic inches
Tare Weight:	78.5 pounds
External Dimensions:	47 1/8" (L) x 47 1/8" (W) x 21 1/2" (H)
Internal Dimensions:	43 3/4" (L) x 43 3/4" (W) x 15 5/8" (H)

Notes: Dimensions assume tolerance of 1/4". Volume capacities assume tolerance of 5% and tare weights assume a tolerance of 4% unless noted otherwise. Ambient temperature approximately equal to 75° F. Data is subject to change.

[1] Stack Weight = (weight of bin contents + tare weight of bin) X number of bins in stack

[2] Please contact Macro Plastics if storage temperature is below 0° F.

Please refer to the appropriate User Guide for information on the safe transportation, stacking and handling of Macro Plastics products. The User Guides in PDF format are available online at www.macroplastics.com or call us at 1-800-845-6555.

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